



Season's Greetings

from

Colorado Agricultural Statistics Service



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FALL POTATO STOCKS

DECEMBER 1, 2005

The 13 major potato States held 253 million cwt of potatoes in storage December 1, 2005, down 6 percent from last year and 5 percent below December 1, 2003, for comparable States. Ohio and Pennsylvania were dropped from the potato stocks program starting with the 2005 storage season. Potatoes in storage account for 68 percent of the 2005 fall storage States' production, 1 percentage point above last year. Stocks by type were 3 percent red, 12 percent round white, 2 percent long white (Shepody), and 83 percent russets, with fewer long whites and more round whites and russets than a year ago for comparable States.

Disappearance of 120 million cwt from the start of harvest to December 1, is down 8 percent from last year and 10 percent below 2 years ago for comparable States. Shrink and loss, at 14.0 million cwt, is down 9 percent from last year and 6 percent below the same date in 2003 for comparable States.

Processors have used 65.9 million cwt of 2005 crop potatoes so far this season, down 7 percent from a year ago and 9 percent below 2 years ago. Idaho and Malheur County, Oregon, total processing decreased 7 percent from a year ago and Washington and the rest of Oregon total processing dropped 6 percent from last season. Dehydrating usage accounts for 12.2 million cwt of the total processing, down 16 percent from last year and 14 percent below the same date in 2003.

Central States accounted for 61.2 million cwt of potato stocks on December 1, down 9 percent from last year

and 14 percent below 2 years ago for comparable States. Wisconsin's potato stocks are down 2 percent from last year, North Dakota's potato sheds are 29 percent below last season, and Nebraska's stocks decreased 10 percent from December 1, 2004. Michigan and Minnesota's potato sheds both stored 4 percent more than last year.

Eastern States stored 16.0 million cwt of potatoes on December 1, down 8 percent from last year and 1 percent below 2 years ago for comparable States. Maine's potato sheds hold 14 percent less than last year, while New York's potato stocks increased 35 percent from a year ago.

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Fall Potatoes: Production and Stocks December 1, 2004-2005

State	Crop of 2004			Crop of 2005		
	Prod.	Stocks Dec. 1, 2004	% of Prod.	Prod.	Stocks Dec. 1, 2005	% of Prod.
	1,000 Cwt		%	1,000 Cwt		%
CA	3,648	3,000	82	3,240	1,600	49
CO.....	23,791	18,000	76	22,292	16,300	73
ID.....	131,970	93,500	71	116,975	84,000	72
ME.....	19,065	15,000	79	15,820	12,900	82
MI.....	13,650	8,000	59	13,920	8,300	60
MN	18,920	13,000	69	17,630	13,500	77
MT.....	3,551	3,500	99	3,434	3,300	96
NE	9,288	6,300	68	8,106	5,700	70
NY	5,184	2,300	44	5,226	3,100	59
ND.....	26,765	19,600	73	20,500	14,000	68
OH.....	1,080	200	19	1/	1/	1/
OR	19,775	17,000	86	22,023	19,000	86
PA.....	2,640	1,600	61	1/	1/	1/
WA	93,810	50,000	53	95,480	52,000	54
WI.....	30,450	20,100	66	29,050	19,700	68
15 ST.						
TOTAL 2/	403,587	271,100	67	373,696	253,400	68

1/ Stock estimates discontinued in 2005. 2/ 13 Storage States starting in 2005.

DRY EDIBLE BEANS 2005 CROP

Production in **Colorado**, at 1.98 million cwt, is up 91 percent from 2004. Area harvested at 120.0 acres was 79 percent higher than the 67.0 acres harvested last year. The average yield of 1,650 pounds per acre is 100 pounds above 2004.

U.S. dry edible bean production is forecast at 27.2 million cwt for 2005, up 4 percent from the October forecast and 53 percent above last year. Harvested acreage is forecast at 1.57 million acres, 3 percent above the last forecast and up 29 percent from 2004. The average U.S. yield is forecast at 1,731 pounds per acre, an increase of 16 pounds from the October forecast and 272 pounds above a year ago. Production is above a year ago in 16 of the 17 producing States. Most notable production increases from last year are Minnesota up 111 percent, Colorado 91 percent higher, and North Dakota increasing 82 percent. Production is up from a year ago for large lima, baby lima, navy, great northern, pinto, light red kidney, dark red kidney, pink, small red, blackeye, and small and large chickpeas. Production decreased from last year for small white, cranberry, and black. Production in North Dakota is forecast at 8.66 million cwt, 82 percent above 2004.

Harvested acres increased 6 percent, while the average yield, at 1,520 pounds per acre, is up 520 pounds from last year. In Michigan, production is forecast at 3.91 million cwt, 24 percent above last year. Harvested area, at 230,000 acres, is 24 percent above 2004, while yield of 1,700 pounds per acre is unchanged from last season. Nebraska growers produced 3.81 million cwt of dry beans, 60 percent more than last year. The average yield, at 2,240 pounds per acre, is up 80 pounds from the previous year. If realized this will be a record high yield.

Production in Minnesota increased 111 percent due to a 35 percent increase in harvested acres and better growing conditions than last year. Higher yields in western and central Minnesota more than offset lower yields in the northwest caused by wet conditions during the summer. Production in Colorado is up 91 percent from last year, South Dakota is up 79 percent, Kansas 72 percent, Texas 66 percent, and Utah 64 percent. Wyoming is 40 percent above last year, Oregon is 34 percent higher, and Washington increased 30 percent. New York and Idaho are both 14 percent above last year, California is up 11 percent, and Montana increased 8 percent from a year ago.

Dry Edible Beans: Acreage, Yield, and Production, 2003-2005 ^{1/}

State	Area Planted		Area Harvested		Yield Per Acre ^{2/}		Production ^{2/}		
	2004	2005	2004	2005	2004	2005	2003	2004	2005
	1,000 Acres		1,000 Acres		Pounds		1,000 Cwt.		
California	60.0	66.0	57.0	64.0	2,020	2,000	1,380	1,152	1,281
Colorado	75.0	130.0	67.0	120.0	1,550	1,650	1,168	1,039	1,980
Idaho	80.0	100.0	78.0	98.0	2,100	1,900	1,497	1,638	1,862
Kansas	9.0	13.0	8.5	12.5	1,800	2,100	231	153	263
Michigan	190.0	235.0	185.0	230.0	1,700	1,700	2,475	3,145	3,910
Minnesota.....	115.0	145.0	100.0	135.0	1,150	1,800	1,870	1,150	2,430
Montana	13.0	18.0	12.7	15.9	2,240	1,940	233	285	309
Nebraska	120.0	175.0	110.0	170.0	2,160	2,240	3,151	2,376	3,808
New Mexico.....	6.0	6.3	6.0	6.3	2,600	2,200	186	156	139
New York.....	24.0	25.0	23.5	23.0	1,050	1,230	446	247	282
North Dakota.....	560.0	620.0	475.0	570.0	1,000	1,520	7,800	4,750	8,664
Oregon	8.0	8.0	7.5	7.8	1,550	2,000	99	116	156
South Dakota.....	9.0	17.5	8.9	17.4	1,840	1,680	133	164	293
Texas	20.0	17.0	17.5	15.3	800	1,520	513	140	233
Utah.....	5.3	4.5	4.8	4.5	300	500	16	14	23
Washington	30.0	49.0	29.0	48.0	2,100	1,650	525	609	792
Wisconsin.....	5.0	<u>3/</u>	4.9	<u>3/</u>	2,310	<u>3/</u>	124	113	<u>3/</u>
Wyoming	25.0	34.0	24.0	33.0	2,250	2,300	645	541	759
United States	1,354.3	1,663.3	1,219.3	1,570.7	1,459	1,731	22,492	17,788	27,184

^{1/} Excludes beans grown for garden seed. ^{2/} Clean Basis. ^{3/} Estimates discontinued in 2005.

FALL POTATO PRODUCTION 2005 CROP

Production of fall potatoes for 2005 is forecast at 383 million cwt, virtually unchanged from last month but down 7 percent from last year for comparable States. Indiana was dropped from the program in 2005. Area harvested, at 952,300 acres, is up less than 1 percent from November but 7 percent below last year. The average yield is forecast at a record high 402 cwt per acre, unchanged from last month but 1 cwt above the previous record set last year.

Western States production is forecast at 268 million cwt, up less than 1 percent from the November forecast but down 5 percent from last year. Acreage harvested, at 600,400 acres, decreased 7 percent from last year but the average yield of 446 cwt per acre is up 8 cwt from 2004. Idaho's potato production, forecast at 117 million cwt, is 11 percent below last year and the lowest since 1989. Planted and harvested acres in Idaho are the lowest since 1986. Yield in Washington, is forecast at 620 cwt, 30 cwt above last year. If realized this will be a record high yield, exceeding the previous record established in 2000 by 20 cwt. Production, at 95.5 million cwt, is 2 percent above last year.

Colorado's production is expected to decrease 6 percent from 2004 but yields are up 15 cwt per acre. A long growing season and adequate irrigation water allowed potatoes to size larger. Oregon's production is forecast to be up 11 percent due to the record high yield of 594 cwt per acre, 51 cwt above the previous record high established in 2000. In Montana, production is expected to be down 3 percent but the crop quality is reported to be good. In California, production is forecast to be down 11 percent.

Central States production is forecast at 90.1 million cwt, down less than 1 percent from the November forecast and 10 percent below last year for comparable States. Harvested area, estimated at 261,400 acres, is up less than 1 percent from November but 7 percent below a year ago for comparable States. Average yields, at 345 cwt per acre, are down 1 cwt from last month and 10 cwt below a year ago.

Fall potato growers in the San Luis Valley produced 22.29 million cwt of potatoes this year, down nearly 6 percent from last year's crop. Average yield was 385 cwt per acre, 15 cwt above last year's yield. The harvested area of 57,900 acres this year was 6,400 acres less than in 2004.

Fall Potatoes: Acreage, Yield, and Production, 2003-2005

State	Area Planted		Area Harvested		Yield/Acre		Production		
	2004	2005	2004	2005	2004	2005	2003	2004	2005
	1,000 Acres		1,000 Acres		Cwt		1,000 Cwt		
California.....	7.6	7.2	7.6	7.2	480	450	3,528	3,648	3,240
Colorado.....	65.0	58.2	64.3	57.9	370	385	23,652	23,791	22,292
ID.....	355.0	325.0	353.0	323.0	374	362	123,180	131,970	116,975
10 SW Co.....	25.0	21.0	25.0	21.0	490	465	11,625	12,250	9,765
Other Co.....	330.0	304.0	328.0	302.0	365	355	111,555	119,720	107,210
Indiana.....	3.4	<u>1/</u>	3.2	<u>1/</u>	350	<u>1/</u>	925	1,120	<u>1/</u>
Maine.....	63.5	57.5	61.5	56.5	310	280	17,030	19,065	15,820
Massachusetts.....	2.6	2.5	2.5	2.4	320	260	716	800	624
Michigan.....	43.0	44.0	42.0	43.5	325	320	15,015	13,650	13,920
Minnesota.....	47.0	46.0	44.0	43.0	430	410	22,330	18,920	17,630
Montana.....	10.7	11.0	10.6	10.9	335	315	3,339	3,551	3,434
Nebraska.....	22.0	19.5	21.6	19.3	430	420	9,744	9,288	8,106
Nevada.....	6.7	5.5	6.7	5.5	430	425	3,320	2,881	2,338
New Mexico 2/.....	4.0	5.3	4.0	4.8	430	440	1,600	1,720	2,112
New York.....	20.0	20.5	19.2	20.1	270	260	6,510	5,184	5,226
North Dakota.....	105.0	92.0	101.0	82.0	265	250	27,440	26,765	20,500
Ohio.....	3.7	3.7	3.6	3.6	300	250	1,097	1,080	900
OR.....	37.0	37.3	37.0	37.1	534	594	20,991	19,775	22,023
Malheur.....	5.2	3.8	5.2	3.8	470	450	2,407	2,444	1,710
Other Co.....	31.8	33.5	31.8	33.3	545	610	18,584	17,331	20,313
Pennsylvania.....	12.0	11.5	11.0	11.0	240	250	3,375	2,640	2,750
Rhode Island.....	0.5	0.5	0.5	0.5	290	210	171	145	105
South Dakota.....	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	340	<u>3/</u>	<u>3/</u>
Utah.....	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	335	<u>3/</u>	<u>3/</u>
Washington.....	160.0	154.0	159.0	154.0	590	620	93,150	93,810	95,480
Wisconsin.....	71.0	71.0	70.0	70.0	435	415	32,800	30,450	29,050
United States.....	1,039.7	972.2	1,022.3	952.3	401	402	410,588	410,253	382,525

1/ Estimates discontinued in 2005. 2/ Summer potatoes combined with fall potatoes in 2005 3/ Estimates discontinued in 2004.

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Milk Cows and Milk Production 23 Major States

Fall potato stocks in **Colorado's San Luis Valley** totaled 16.3 million cwt as of December 1, 2005, down 9 percent from the 18.0 million cwt in storage one year earlier. The latest stocks represent 73 percent of the 22.29 million cwt produced in 2005. The December 2004 stocks represented 76 percent of the 2004 crop of 23.79 million cwt. The December 1, 2005 stocks by type in Colorado were 4 percent reds, 11 percent whites and 85 percent russet.

Sales of Colorado's fall potatoes for **table stock** have averaged 69 percent of the production for the 2000-2004 period. The remaining 31 percent of production is used for seed, processing, feed and home use or is lost through cullage and shrinkage. The total quantity of potatoes sold as a percent of production has averaged about 84 percent over the past three years. If these relationships for total sales and table stock sales exist for the 2005 crop, about 18.7 million cwt of the 22.29 million cwt produced will be sold of which only 15.4 million cwt will be sold as table stock.

MILK PRODUCTION NOVEMBER 2005

Colorado dairy herds produced 193 million pounds of milk during the November 2005 period, nearly 7 percent above the 181 million pounds produced during the same period in 2004. The average number of milk cows on hand during the month was 106,000, up 3,000 head from the same month last year. Production per cow averaged 1,820 pounds for October, 3 percent above the 1,760 produced a year ago.

Milk production in the 23 major States during November totaled 13.0 billion pounds, up 4.6 percent from November 2004. October revised production, at 13.3 billion pounds, was up 4.0 percent from October 2004. The October revision represented a decrease of 17 million pounds from last month's preliminary production estimate. Production per cow in the 23 major States averaged 1,590 pounds for November, 59 pounds above November 2004. The number of milk cows on farms in the 23 major States was 8.16 million head, 60,000 head more than November 2004, and 2,000 head more than October 2005

Colorado and U. S. Milk Production, November, 2004-05

Item	Unit	2004	2005
Colorado:			
Milk Cows <u>1</u> /.....	1,000 head	103	106
Production per cow <u>2</u> /	Pounds	1,760	1,820
Production <u>2</u> /.....	Mil. lbs.	181	193
United States:			
Milk Cows <u>1</u> /.....	1,000 head	8,102	8,162
Production per cow <u>2</u> /	Pounds	1,531	1,590
Production <u>2</u> /.....	Mil. lbs.	12,404	12,975

1/ Includes dry cows. Excludes heifers not yet fresh. 2/ Excludes milk sucked by calves.

UPCOMING REPORTS

Colorado and U.S. data from most of the following reports will appear in subsequent issues of AG UPDATE. However, those who have an immediate need for the data may call this office after 1:15 P.M. on the day of release - toll free 1-800-392-3202. The complete USDA report is also available on the Worldwide Web at: <http://www.usda.gov/nass/>

- Dec. 21 - Cold Storage
- Dec. 22 - Chickens and Eggs
- Dec. 23 - Cattle on Feed
- Dec. 23 - Livestock Slaughter
- Dec. 28 - Hogs and Pigs
- Dec. 29 - Agricultural Prices
- Jan. 6 - Turkeys Raised
- Jan. 12 - Crop Production - Annual
- Jan. 12 - Grain Stocks
- Jan. 12 - Winter Wheat and Rye Seedings
- Jan. 13 - Turkey Hatchery
- Jan. 17 - Potato Stocks
- Jan. 18 - Milk Production
- Jan. 20 - Cattle on Feed

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